

Application Data Sheet**Application Information**

Application Number:: N/A
Filing Date:: February 17, 2005
Application Type:: US National Phase
Subject Matter:: Utility
Suggested Classification::
Suggested Group Art Unit::
Title:: AIR REFRIGERANT COOLING
APPARATUS AND AIR REFRIGERATION
SYSTEM USING THE AIR REFRIGERANT
COOLING APPARATUS
Attorney Docket Number:: KUD-004
Request for Early Publication:: No
Request for Non-Publication:: No
Suggested Drawing Figure::
Total Drawing Sheets:: 10

Applicant Information

Applicant Authority Type:: Inventor
Primary Citizenship Country:: Japan
Status::
Given Name:: Shigemitsu
Middle Name::
Family Name:: KIKUCHI
Name Suffix::
City of Residence:: Yokohama-shi,
State or Province of Residence:: Kanagawa
Country of Residence:: Japan
Street of Mailing Address:: c/o YOKOHAMA Dockyard & Machinery
Works MITSUBISHI HEAVY INDUSTRIES,
LTD., 12, Nishiki-cho, Naka-ku,
City of Mailing Address:: Yokohama-shi
Postal or Zip Code:: 341-0812,

Applicant Information

Applicant Authority Type:: **Inventor**
Primary Citizenship Country:: **Japan**
Status::
Given Name:: **Seiichi**
Middle Name::
Family Name:: **OKUDA**
Name Suffix::
City of Residence:: **Yokohama-shi,**
State or Province of Residence:: **Kanagawa**
Country of Residence:: **Japan**
Street of Mailing Address:: **c/o YOKOHAMA Dockyard & Machinery
Works MITSUBISHI HEAVY INDUSTRIES,
LTD., 12, Nishiki-cho, Naka-ku,**
City of Mailing Address:: **Yokohama-shi**
Postal or Zip Code:: **341-0812,**

Applicant Information

Applicant Authority Type:: **Inventor**
Primary Citizenship Country:: **Japan**
Status::
Given Name:: **Hiroshi**
Middle Name::
Family Name:: **IGAWA**
Name Suffix::
City of Residence:: **Yokohama-shi,**
State or Province of Residence:: **Kanagawa**
Country of Residence:: **Japan**
Street of Mailing Address:: **c/o YOKOHAMA Dockyard & Machinery
Works MITSUBISHI HEAVY INDUSTRIES,
LTD., 12, Nishiki-cho, Naka-ku,**
City of Mailing Address:: **Yokohama-shi**
Postal or Zip Code:: **341-0812,**

Correspondence Information

Correspondence Customer No:: **32628**
Phone Number:: **(703) 519-9785**
Fax Number:: **(703) 519-7769**
E-Mail Address::

Representative Information

Representative Customer Number:: **32628**

Domestic Priority Information

| | | | |
|-------------------------|--------------------------|-------------------------|----------------------|
| Application:: | Continuity Type:: | Parent Application:: | Parent Filing Date:: |
| This Application | National State of | PCT/JP2004-17712 | 11/29/2004 |
| | | | |

Foreign Priority Information

| | | | |
|--------------|----------------------|-------------------|--------------------|
| Country:: | Application Number:: | Filing Date:: | Priority Claimed:: |
| Japan | 2004-224926 | 07/30/2004 | Yes |
| | | | |

Assignee Information

Assignee Name:: **mitsubishi heavy industries, ltd**
Street of Mailing Address:: **16-5, Konan 2-chome, Minato-ku,**
City of Mailing Address::
State of Mailing Address:: **Tokyo**
Country of Mailing Address:: **Japan**
Postal or Zip Code:: **108-8215**

Assignee Information

| | |
|------------------------------|---|
| Assignee Name:: | INTERNATIONAL CENTER FOR ENVIRONMENTAL TECHNOLOGY TRANSFER |
| Street of Mailing Address:: | 3690-1, Sakura-cho, |
| City of Mailing Address:: | Yokkaichi-shi, |
| State of Mailing Address:: | Mie |
| Country of Mailing Address:: | Japan |
| Postal or Zip Code:: | 512-1211 |